

# Variance Report

## Broadband Mapping

June 14, 2010

### Overall Project Information

#### Schedule

Baseline Start Date:	02/15/2010
Baseline End Date:	09/30/2010
Data Date:	06/11/2010
Total Project Duration:	159 Days
Duration to Data Date	82 Days
Duration between Data Date and Baseline	
End Date:	78 Days
Total Planned Effort:	784 Days
Planned Effort to Data Date:	603 Days
Earned Effort to Data Date:	632 Days
To Date Duration to Effort Ratio:	7.35
Days of Work to be Done:	4 Days

#### Cost

Total Planned Value	\$	782,951
Planned Value to Data Date	\$	317,236
Actual Cost to Data Date	\$	406,959
Earned Value to Data Date	\$	423,573

### Schedule Performance

North Dakota Schedule Index	1.05
Current ND Schedule Variance	<b>4.7% AHEAD</b>

#### Current Trend is an Exception

Schedule Variance (Duration)	4 Days
Estimate at Completion (Duration)	155 Days
Best Case Est Date of Comp	9/24/2010

#### Trend Continues to End

Estimate At Completion (Duration)	152 Days
Variance At Completion (Duration)	7 Days
Estimated Date of Completion:	9/21/2010
EAC ND Schedule Variance:	4.4% AHEAD

### Cost Performance

CPI:	1.04
Current % Cost Variance:	<b>3.9% UNDER</b>

#### Current Trend is an Exception

Variance to Date	\$	16,614
Estimate At Completion	\$	766,337

#### Trend Continues to End

Estimate At Completion	\$	752,241
Variance At Completion	\$	30,710
% Cost Variance At Completion:		3.9% UNDER

#### Legend:

20% or more Under
Between 19% under & 10% over
Between 10% and 20% over
20% or more over